

## **CROP-WEATHER REPORT**

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National Agricultural Statistics Service, USDA

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# Week of July 4 - July 10, 2005

### AGRICULTURAL SUMMARY: Hot and Dry.

Crop progress more than average.

Range and pasture conditions continue to dry out.

Daytime highs were mostly in the mid to upper 90's while nighttime temperatures were mostly in the 40's. Dry conditions continued with little rainfall throughout the state.

As of July 8, 55 percent of the State had adequate topsoil moisture, down 6 points from last week but well ahead last year's 42 percent and the 5-year average of 27 percent. Depletion of topsoil moisture was the worst in the southeast area of the state. Subsoil moisture continued to stay down at 52 percent adequate, but 48 percent was very short or short. Stock water supplies were rated adequate or surplus in 71 percent of the state, much better than last year's 33 percent and the average of 41 percent.

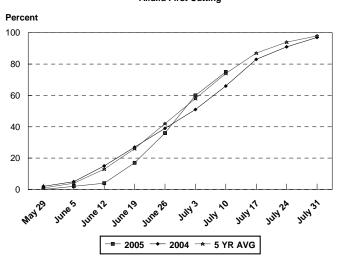
SOIL MOISTURE TABL
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SOIL MOISTURE TABLE									
		TOPS	OIL	SUBSOIL					
	This Week			5-yr Avg	This Week	Last Year			
		Percent							
Very									
Short	2	2	21	33	11	37	34		
Short	43	37	37	40	37	39	46		
Adeq	55	61	42	27	52	24	20		
Surp	0	0	0	0	0	0	0		

CROP PROGRESS TABLI	€
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	This Week	Last Week	Last Year	5-Yr Avq
	91	84	95	<u>Avq</u> 91
Barley Boot Barley Head	71	64	80	75
Barley Turn Color	30	4	27	25
Barley Mature	0	-	7	3
Oats Jntd	96	92	90	93
Oats Boot	83	76	79	76
Oats Head	55	46	55	48
Oats Turn Color	9	2	20	9
Oats Mature	1	_	13	3
Spring Wheat Boot	88	82	82	89
Spring Wheat Head	75	69	71	53
Spring Wht Turn Cold	or 31	15	38	16
Spring Wheat Mature	3	-	30	7
Winter Wht Turn Colo	or 91	71	96	89
Winter Wheat Mature	52	11	29	34
Winter Wheat Harves	t 0	-	5	10
Corn Ave Height (in	.) 24	15	25	29
Dry Beans Bloom	27	7	9	13
Dry Beans Set Pod	4	-	0	2
Alfalfa First Cut	75	60	66	74
Other Hay Harvested	28	23	21	28

## Alfalfa First Cutting



FIELD CROP REPORT: An average of 6.8 days were suitable for field work during the past week. Hot, dry conditions have accelerated crop progress 10 to 20 points above the 5-year average pace. The condition of barley, oats, spring wheat, winter wheat, sugarbeets, dry beans, and corn remained unchanged, mostly good to fair. Ninety-one percent of the barley crop had reached the boot stage, the same as the 5year average. Barley was 72 percent headed, close to the average but 8 points behind last year. Barley had turned color in 30 percent of the State, 5 points ahead the 5-year average. Just over half the oats had headed, both about the same as last year and above the average pace. Nine percent of the oats had turned, behind last year by 11 points, but right on the average. Eighty-two percent of the spring wheat had reached the boot stage, the same as last year, but 7 points behind last year. Almost three-fourths of the spring wheat had headed, slightly ahead of last year and 19 points ahead of average. Thirty-one percent of the spring wheat had begun turning color.

Ninety-one percent of the winter wheat crop had turned color, ahead of the 5-year average by 2 points. Fifty-two percent of the crop was mature,18 points ahead of the average and 23 points ahead of last year. Winter wheat conditions dropped 13 points from last week to 66 percent good.

Sugarbeet conditions were rated 5 percent excellent, 83 percent good, and 12 percent fair. Corn was 2 percent excellent, 90 percent good, and 8 percent fair. The average height of corn was 24 inches, 1 inch shorter than last year. Dry beans were 27 percent bloomed, ahead of the average by 14 points. Dry beans were just starting to set pods.

Three-fourths of the first cutting of alfalfa and just over one-fourth of the other hay have been harvested. The first cutting of alfalfa was just ahead of the average pace. Other hay harvest was right on the average pace of 28 percent.

CROP	CONDITION	TARLE
CNOI	CONDITION	IADLE

ITEM	V POOR	POOR	FAIR	GOOD	EXCEL			
	P	Percent						
Barley	0	0	18	78	4			
Oats -	0	0	19	81	0			
Spring Wht	0	0	53	47	0			
Winter Wht	0	2	32	66	0			
Corn	0	0	8	91	1			
Sugarbeets	0	0	12	83	5			
Dry Beans	0	0	2	98	0			

LIVESTOCK, PASTURE, AND RANGE REPORT: Range and pasture conditions slipped slightly but were still at 68 percent good or excellent with 27 percent fair, and 5 percent poor. As with topsoil moisture supplies, pasture and range conditions declined the most in the southeast.

#### PASTURE AND RANGE FEED

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
		Perc	ent	
Very Poor	0	0	33	23
Poor	5	4	25	22
Fair	27	22	28	34
Good	61	63	11	20
Excellent	7	11	3	1

**WEATHER SUMMARY:** For the week ending Friday, July 8th, temperatures ranged from 1.3 degrees below normal in Jackson to 3.9 degrees above normal in Evanston. The high temperature was 103 in Sundance and the low was 31 in Jackson. More dry conditions continue. Archer had the most precipitation with 0.26 inches followed by Newcastle with 0.21 inches and Torrington with 0.19 inches.

	TEMPERATURE :				: PRECIPITATION			
:	: :	:	:	:	:	: CUMULATIVE 1/		1/
STATION	: : : : : : : : :	:	FROM :	AMT. : PAST :	DEP. :	1/05:	CURR :	FROM
STATION .	. MAX :			WEEK .	NORM:	DAIE:		
SNAKE DRAINAGE	0.5	2.1	1 2	0 00	0 04	0.05	0 20	1 0 5
Jackson Afton	87 89	31 36	-1.3 1.1	0.00	-0.24 -0.25	8.25 11.51	9.32 9.89	-1.07 1.62
GREEN & BEAR DRA		36	1.1	0.00	-0.25	11.51	9.89	1.62
Uinta County AP	86	43	3.9	0.03	-0.10	6.68	5.98	0.71
Big Piney AP	88	35	1.1	0.03	-0.09	6.65	3.69	2.96
Rock Springs AP	91	45	1.1	0.00	-0.15	5.04	5.16	-0.12
BIG HORN DRAINAGE	3							
Cody	96	47	3.3	0.00	-0.24	7.73	6.23	1.50
Deaver	96	45	1.6	0.00	-0.18	5.82	3.25	2.57
Greybull AP	102	49	2.3	0.01	-0.14	4.25	4.51	-0.26
Powell Field St	93	47	3.2	0.00	-0.22	6.55	4.37	2.18
Worland FAA AP	100	48	0.4	Т	-0.14	4.90	4.66	0.24
POWDER, LITTLE MO								
Kaycee	98	48	1.6	0.00	-0.26	8.39	8.17	0.22
Sheridan WSO AP	99	43	1.1	Т	-0.26	11.75	8.88	2.87
BELLE FOURCHE DRA Dillinger	101	45	1.5	0.04	-0.31	10.41	8.72	1.69
Sundance	103	49	2.9	0.04	-0.49	6.32	11.05	-4.73
CHEYENNE & NIOBRA		_	2.5	0.00	0.40	0.52	11.05	4.75
Newcastle	98	51	0.6	0.21	-0.19	8.26	8.91	-0.65
Redbird	98	49	-0.4	0.05	-0.35	9.66	9.03	0.63
LOWER PLATTE DRAI	INAGE							
Archer	93	41	0.2	0.26	-0.12	10.62	9.36	1.26
Casper AP	99	44	0.8	T	-0.23	5.13	7.74	-2.61
Cheyenne AP	94	47	1.9	0.02	-0.37	7.18	8.60	-1.42
Chugwater	95	43	0.0	0.00	-0.32	10.33	9.13	1.20
Douglas AP	99	49	3.0	T	-0.30	5.06	7.58	-2.52
Torrington AP	100	52	1.0	0.19	-0.20	8.50	8.18	0.32
Wheatland 4 N	100	48	-0.1	Т	-0.31	7.95	7.49	0.46
WIND RIVER DRAINA Lander AP	96	48	2.0	Т	-0.12	7.87	8.02	-0.15
Riverton AP	97	52	3.6	T	-0.12	4.69	5.08	-0.13
UPPER PLATTE DRAI		24	5.0	1	-0.11	4.03	3.00	0.39
Laramie AP	88	39	0.9	0.02	-0.27	6.02	6.13	-0.11
Rawlins AP	92	39	0.6	0.01	-0.15	4.81	5.41	-0.60
Saratoga	89	39	0.7	0.01	-0.16	5.19	5.41	-0.22
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BLANKS - INDICATE MISSING DATA.

AP - AIRPORT. T - TRACE. () - ESTIMATES.

1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.